

Title (en)
TEXTILE TREATMENT

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Application
EP 85306256 A 19850904

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Abstract (en)
[origin: EP0174794A2] A method of treating natural or synthetic polyamide or cellulosic textiles comprises applying an effective amount of an arylating agent, preferably to the dyebath. The arylating agent may be of a formula $\text{Ar} - (\text{X} - \text{Y})_n$ wherein Ar is an aromatic residue such as substituted or unsubstituted benzene or naphthalene ring; X is a bridging group such as $-\text{SO}_2-$, $-\text{CO}-$ or $-\text{NH}-$; Y is a reactive group; and n is 1 to 3. The arylating agent reduces fibre damage of natural polyamide fibres during dyeing and proves the degree of dye fibre reaction in dyeing of polyamide and cellulosic textiles to improve wet fastness. Furthermore, on cellulosic textiles, wet and dry wrinkle recovery properties are improved as is the yield of reactive dye fixation. On keratinous fibres shrink resistant dye fixation. On keratinous fibres shrink resistant and moth resistant properties are improved also. Certain novel arylating compounds are disclosed also.

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IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
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